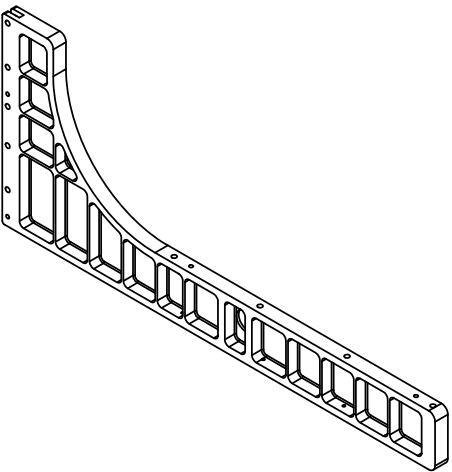


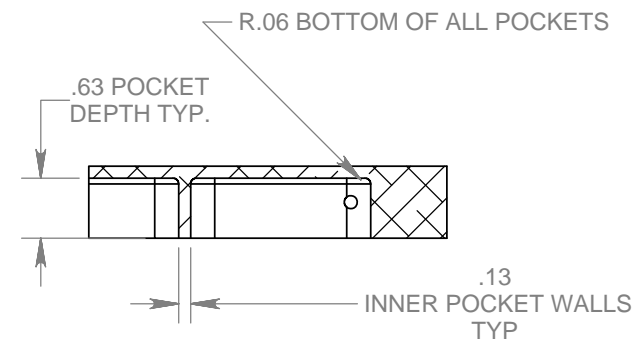
PROPRIETARY AND CONFIDENTIAL  
THIS DOCUMENT CONTAINS PROPRIETARY AND  
CONFIDENTIAL INFORMATION THAT IS THE SOLE  
PROPERTY OF SIMPLEX MANUFACTURING CO.  
ANY DISCLOSURE IN PART OR AS A WHOLE TO  
ANY UNAUTHORIZED PERSON IS SPECIFICALLY  
PROHIBITED.

NEXT ASSEMBLY		PROJECT		REVISIONS				
500-302039-301		500 VARIOUS		REV.	DESCRIPTION	REV BY	DATE	APPV



500-302003-001,  
SUPPORT ARM,AFT, TURRET


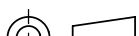
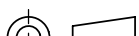
-001 SHOWN  
-002 OPPOSITE

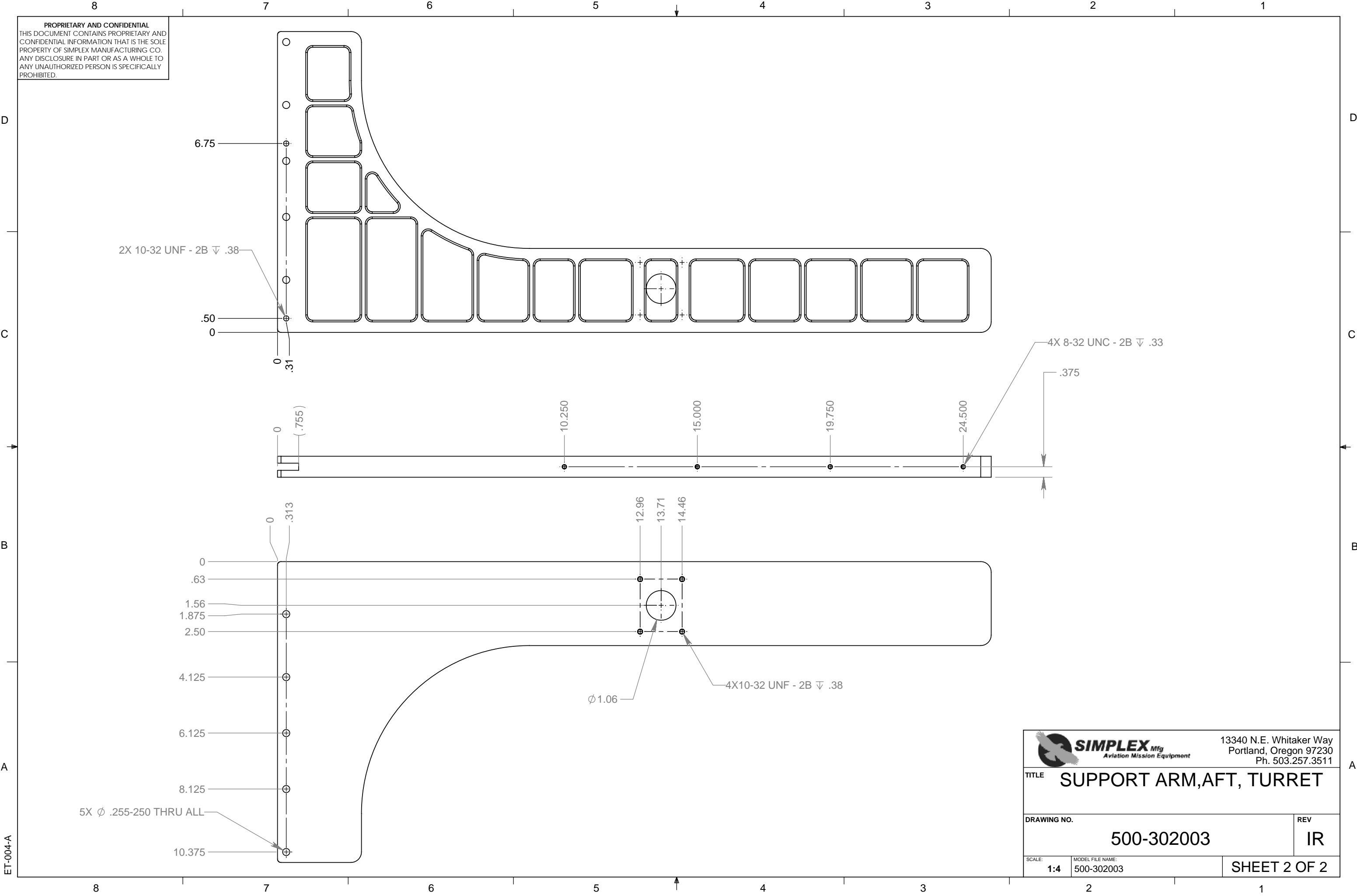


SECTION A-A

NOTES:

1. ALTERNATE MATERIAL AL 7075-T62 PER AMS 4044 OR AMS-QQ-A-250/12
2. USE 1:1 MYLAR TEMPLATE FOR POCKET INSPECTION (LOCATION IN X AND Y)

<div>- DO NOT SCALE DRAWING - UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES REMOVE ALL BURRS &amp; BREAK SHARP EDGES</div>			SIGNATURE		DATE		<div>13340 N.E. Whitaker Way Portland, Oregon 97230 Ph. 503.257.3511</div>		
			DRAWN BY: D KRUIHOFF		DATE: 7/24/13				
TOLERANCES			CHECKED BY:		DATE:		TITLE SUPPORT ARM,AFT, TURRET		
MACHINE FINISH <div>63/</div>	DIMENSIONS: X.X ± .1 X.XX ± .01 X.XXX ± .005	PROJECTION: 	D WRIGHT		2/12/14				
	ANGLES: X ± 1° X.X ± .5°		PRODUCTION CONTROL:		DATE:				
			J RODRIQUEZ		2/11/14				
MATERIAL <div>1</div>	AL 7075-T651 PER AMS 4045 OR AMS-QQ-A-250/12		ENGINEER APPROVAL:		DATE:		DRAWING NO. <div>500-302003</div>		
			D CORNELIUS		2/12/14				
FINISH	ANODIZE PER MIL-A-8625 TYPE II, CLASS 2, BLACK DYE		ESTIMATED WEIGHT:		SIZE:		REV <div>IR</div>		
			Lbs		B				
			DRAWING FILE NAME: 500-302003			SCALE: 1:4		MODEL FILE NAME: 500-302003	
								SHEET 1 OF 2	



ET-004-A

 <b>SIMPLEX</b> Mfg Aviation Mission Equipment		13340 N.E. Whitaker Way Portland, Oregon 97230 Ph. 503.257.3511	
TITLE <b>SUPPORT ARM,AFT, TURRET</b>			
DRAWING NO. <b>500-302003</b>			REV <b>IR</b>
SCALE: <b>1:4</b>	MODEL FILE NAME: <b>500-302003</b>		SHEET 2 OF 2